

----- POPULATION ESTIMATES -----				----- CANCER INCIDENCE -----		----- LOCAL PUBLIC HEALTH -----		
Total 1999 Population Est 142,810 Percent Female 50.9				(Cancer incidence is for 1998)		<b>Activities Reported</b>	<b>Number</b>	<b>Per 10,000</b>
Population per square mile 523 Rank in state 4 (1=highest population density, 72=lowest population density.)				<b>Primary Site</b>	<b>Number</b>	<b>Public Health Nursing</b>		
<b>Age</b>	<b>Female</b>	<b>Male</b>	<b>Total</b>	Breast	104	Total clients	.	.
0-14	16,080	17,060	33,140	Cervical	13	Total visits	12,140	845
15-19	5,290	5,540	10,840	Colorectal	83	Visits: Reason for		
20-24	4,410	4,510	8,920	Trachea, Bronchus, Lung	98	Gen hlth promotion	.	.
25-29	4,440	4,310	8,740	Prostate	83	Infant/child hlth	.	.
30-34	5,100	4,860	9,960	Other sites	229	Infectious & parasitic	.	.
35-39	6,110	6,080	12,190	Total	610	Circulatory	.	.
40-44	5,870	5,930	11,790	----- LONG-TERM CARE -----		Prenatal	.	.
45-54	9,040	9,030	18,080	<b>Community Options and MA Waiver Programs</b>		Postpartum	.	.
55-64	6,150	5,930	12,080			<b>WIC Participants</b>	5,393	378
65-74	4,800	3,850	8,650	<b># Clients</b>	<b>Costs</b>	<b>Clinic Visits</b>	17,236	1,199
75-84	3,810	2,410	6,230	COP	205 \$1,139,800	Immunization	7,496	521
85+	1,590	610	2,200	MA Waivers *		Blood pressure	1,583	110
Total	72,670	70,130	142,810	CIP1A	26 \$1,207,583	<b>Environmental Contacts</b>		
<b>Age</b>	<b>Female</b>	<b>Male</b>	<b>Total</b>	CIP1B	174 \$3,726,899	Env hazards	598	42
0-17	19,210	20,290	39,500	CIP2	94 \$1,057,034	Public health nuisance	4,098	285
18-44	28,090	28,000	56,080	COP-W	316 \$2,961,125	<b>Health Education</b>		
45-64	15,190	14,960	30,160	CSLA	. \$0	Community sessions	1	0
65+	10,200	6,870	17,080	Brain Inj	6 \$213,719	Community attendance	150	10
Total	72,670	70,130	142,810	Total COP/Wvrs	683 \$10,306,161	School sessions	511	36
(Poverty estimates for 1995 are included in the 1997 profiles. Poverty statistics will be updated after the 2000 Census.)				\$385,056 of the above Waiver costs were paid as local match/overmatch using COP funds. This amount is not included in above COP costs.		School attendance	11,653	811
----- EMPLOYMENT -----				* Waiver costs reported here include federal funding.		<b>Staffing - FTEs</b>		
Average wage for jobs covered by Unemployment Compensation \$30,082 Note: Average wage is based on place of work, not place of residence.				<b>Home Health Agencies</b>		Total staff	39	2.7
<b>Labor Force Estimates</b>	<b>Annual Average</b>			Patients	1,038	Administrators	6	0.4
Civilian labor force	80,330			Patients per 10,000 pop.	73	Public health nurses	18	1.3
Number employed	77,733			<b>Nursing Homes</b>		Public health aides	.	.
Number unemployed	2,597			Licensed beds	8	Environmental specialists	.	.
Unemployment rate	3.2%			Occupancy rate	1,037	<b>LOCAL PUBLIC HEALTH FUNDING</b>		
				Residents on 12/31/98	84.6%	(funding data not available)		
				Residents aged 65 or older per 1,000 population	885			
					48			

## NATALITY

<b>TOTAL LIVE BIRTHS</b>	2,162	<b>Birth Order</b>	<b>Births</b>	<b>Percent</b>	<b>Marital Status</b>				
Crude Live Birth Rate	15.1	First	831	38	<b>of Mother</b>	<b>Births</b>	<b>Percent</b>		
General Fertility Rate	69.3	Second	748	35	Married	1,422	66		
		Third	394	18	Not married	740	34		
Live births with reported congenital anomalies	20 0.9%	Fourth or higher	189	9	Unknown	0	0		
		Unknown	0	0					
<b>Delivery Type</b>	<b>Births</b>	<b>Percent</b>	<b>First Prenatal Visit</b>	<b>Births</b>	<b>Percent</b>	<b>Education of Mother</b>	<b>Births</b>	<b>Percent</b>	
Vaginal after previous cesarean	44	2	1st trimester	1,768	82	Elementary or less	59	3	
Forceps	49	2	2nd trimester	296	14	Some high school	309	14	
Other vaginal	1,578	73	3rd trimester	50	2	High school	758	35	
Primary cesarean	282	13	No visits	39	2	Some college	528	24	
Repeat cesarean	209	10	Unknown	9	<.5	College graduate	504	23	
Other or unknown	0	0				Unknown	4	<.5	
<b>Birth Weight</b>	<b>Births</b>	<b>Percent</b>	<b>Number of Prenatal Care visits</b>	<b>Births</b>	<b>Percent</b>	<b>Smoking Status of Mother</b>	<b>Births</b>	<b>Percent</b>	
<1,500 gm	41	1.9	No visits	39	2	Smoker	393	18	
1,500-2,499 gm	108	5.0	1-4 visits	68	3	Nonsmoker	1,767	82	
2,500+ gm	2,013	93.1	5-9 visits	356	16	Unknown	2	<.5	
Unknown	0	0.0	10-12 visits	917	42				
			13+ visits	763	35				
			Unknown	19	1				
<b>Race of Mother</b>	<b>Total Births</b>	<b>Births Percent</b>	<b>Low Birth Weight (under 2,500 gm)</b>	<b>Births Percent</b>	<b>Trimester of First Prenatal Visit</b>				
White	1,955	90			<b>1st Trimester</b>	<b>2nd Trimester</b>	<b>Other/Unknown</b>	<b>Births</b>	<b>Percent</b>
Black	167	8			<b>Births</b>	<b>Percent</b>	<b>Births</b>	<b>Percent</b>	
Other	38	2			1,628	83	251	13	76 4
Unknown	2	<.5			106	63	40	24	21 13
					32	84	5	13	1 3
					*	.	*	.	* .
<b>Age of Mother</b>	<b>Fertility</b>	<b>Births Rate</b>	<b>Low Birth Weight (under 2,500 gm)</b>	<b>Births Percent</b>	<b>Trimester of First Prenatal Visit</b>				
<15	8	--			<b>1st Trimester</b>	<b>2nd Trimester</b>	<b>Other/Unknown</b>	<b>Births</b>	<b>Percent</b>
15-17	89	28			<b>Births</b>	<b>Percent</b>	<b>Births</b>	<b>Percent</b>	
18-19	165	76			4	50	3	38	1 13
20-24	490	111			52	58	29	33	8 9
25-29	617	139			111	67	42	25	12 7
30-34	508	100			364	74	87	18	39 8
35-39	236	39			545	88	51	8	21 3
40+	49	8			456	90	44	9	8 2
Unknown	0	--			201	85	29	12	6 3
					35	71	11	22	3 6
					.	.	.	.	. .
<b>Teenage Births</b>	262	50							

\* - Not reported. Age or race category has less than 5 births

## ----- MORBIDITY -----

## REPORTED\* CASES OF SELECTED DISEASES

Disease	Number
Campylobacter Enteritis	29
Giardiasis	26
Hepatitis Type A	6
Hepatitis Type B**	13
Hepatitis NANB/C***	
Legionnaire's	<5
Lyme	<5
Measles	0
Meningitis, Aseptic	5
Meningitis, Bacterial	<5
Mumps	0
Pertussis	5
Salmonellosis	30
Shigellosis	19
Tuberculosis	<5

\* 1999 provisional data

\*\* Includes all positive HBsAg test results

\*\*\* Unavailable at time of printing

Sexually Transmitted Disease

Chlamydia Trachomatis	338
Genital Herpes	70
Gonorrhea	139
Nongonococcal Cervicitis	.
Nongonococcal Urethritis	.
Syphilis	<5

## ----- IMMUNIZATIONS -----

**Children in Grades K-12 by Compliance Level**

Compliant	26,773
Non-compliant	609
Percent Compliant	97.8

## ----- MORTALITY -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and postneonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

<b>TOTAL DEATHS</b>	1,159
Crude Death Rate	812

Age	Deaths	Rate
1-4	3	.
5-14	2	.
15-19	5	.
20-34	25	91
35-54	113	269
55-64	111	919
65-74	213	2,463
75-84	347	5,576
85+	325	14,798

**Infant**

Mortality	Deaths	Rate
Total Infant	15	.
Neonatal	8	.
Postneonatal	7	.
Unknown	.	.

**Race of Mother**

White	12	.
Black	3	.
Other	.	.
Unknown	.	.

**Birth Weight**

<1,500 gm	9	.
1,500-2,499 gm	3	.
2,500+ gm	3	.
Unknown	.	.

**Perinatal**

Mortality	Deaths	Rate
Total Perinatal	10	.
Neonatal	8	.
Fetal	2	.

Selected Underlying Cause	Deaths	Rate
Heart Disease (total)	343	240
Ischemic heart disease	.	.
Cancer (total)	272	190
Trachea/Bronchus/Lung	.	.
Colorectal	33	23
Female Breast	17	.*
Cerebrovascular Disease	114	80
Lower Resp. Disease	.	.
Pneumonia & Influenza	35	25
Injuries	49	34
Motor vehicle	17	.
Diabetes	35	25
Infectious & Parasitic	17	.
Suicide	20	14

\* Rate for female breast cancer based on female population.

**ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH**

Alcohol	17	.
Other Drugs	17	.
Both Mentioned	3	.

## ----- MOTOR VEHICLE CRASHES -----

Note: These data are based on location of crash, not on residence.

Type of Motor Vehicle Crash	Persons Injured	Persons Killed
Total Crashes	2,009	14
Alcohol-Related	248	8
With Citation:		
For OWI	151	1
For Speeding	132	0
Motorcyclist	62	4
Bicyclist	62	0
Pedestrian	58	2

## ----- HOSPITALIZATIONS -----

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
<b>Injury-Related: All</b>					
Total	1,081	7.6	4.7	\$14,021	\$106
<18	118	3.0	3.5	\$9,507	\$28
18-44	327	5.8	4.1	\$13,600	\$79
45-64	205	6.8	4.8	\$15,630	\$106
65+	431	25.3	5.5	\$14,811	\$374
<b>Injury: Hip Fracture</b>					
Total	143	1.0	5.6	\$16,589	\$17
65+	137	8.0	5.5	\$16,615	\$133
<b>Injury: Poisonings</b>					
Total	138	1.0	2.4	\$6,053	\$6
18-44	94	1.7	2.5	\$6,181	\$10
<b>Psychiatric</b>					
Total	942	6.6	8.3	\$6,856	\$45
<18	217	5.5	12.1	\$8,428	\$46
18-44	475	8.5	6.8	\$5,676	\$48
45-64	144	4.8	7.6	\$7,135	\$34
65+	106	6.2	8.0	\$8,544	\$53
<b>Coronary Heart Disease</b>					
Total	943	6.6	4.3	\$26,492	\$175
45-64	317	10.5	3.6	\$26,176	\$275
65+	587	34.4	4.8	\$26,970	\$927
<b>Malignant Neoplasms (Cancers): All</b>					
Total	516	3.6	6.2	\$20,321	\$73
18-44	43	0.8	5.8	\$19,917	\$15
45-64	182	6.0	5.6	\$20,775	\$125
65+	287	16.8	6.5	\$19,813	\$333
<b>Neoplasms: Female Breast (rates for female population)</b>					
Total	52	0.7	2.8	\$13,529	\$10
<b>Neoplasms: Colo-rectal</b>					
Total	59	0.4	9.7	\$28,677	\$12
65+	46	2.7	9.8	\$28,804	\$78
<b>Neoplasms: Lung</b>					
Total	74	0.5	5.8	\$21,223	\$11
<b>Diabetes</b>					
Total	183	1.3	4.7	\$10,103	\$13
65+	73	4.3	5.8	\$11,749	\$50

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
<b>Alcohol-Related</b>					
Total	348	2.4	3.3	\$4,748	\$12
18-44	218	3.9	2.9	\$4,053	\$16
45-64	103	3.4	3.7	\$5,238	\$18
<b>Pneumonia and Influenza</b>					
Total	597	4.2	5.3	\$10,236	\$43
<18	99	2.5	2.5	\$3,811	\$10
45-64	100	3.3	5.5	\$11,950	\$40
65+	362	21.2	6.1	\$6	\$0
<b>Cerebrovascular Disease</b>					
Total	519	3.6	4.4	\$13,054	\$47
45-64	117	3.9	4.4	\$13,854	\$54
65+	385	22.6	4.4	\$12,385	\$279
<b>Chronic Obstructive Pulmonary Disease</b>					
Total	399	2.8	4.1	\$7,133	\$20
<18	61	1.5	1.8	\$2,429	\$4
18-44	56	1.0	3.4	\$7,026	\$7
45-64	86	2.9	4.5	\$7,994	\$23
65+	196	11.5	4.9	\$8,250	\$95
<b>Drug-Related</b>					
Total	98	0.7	4.2	\$4,373	\$3
18-44	76	1.4	3.3	\$3,590	\$5
<b>Total Hospitalizations</b>					
Total	17,080	119.6	4.3	\$10,464	\$1,252
<18	3,336	84.5	3.2	\$4,695	\$397
18-44	4,643	82.8	3.3	\$7,646	\$633
45-64	3,160	104.8	4.6	\$13,869	\$1,453
65+	5,941	348.1	5.6	\$14,096	\$4,906

## ----- PREVENTABLE HOSPITALIZATIONS\* -----

Total	2,314	16.2	4.4	\$8,586	\$139
<18	330	8.4	2.2	\$3,230	\$27
18-44	298	5.3	3.4	\$8,046	\$43
45-64	423	14.0	4.6	\$9,556	\$134
65+	1,263	74.0	5.1	\$9,787	\$724

\* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1999 is consistent with the 1997 definition. Please refer to the note at the bottom of this page in the 1997 report for an explanation of the change made between 1996 and 1997.